

**UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

17497 U.S.P.T.O.  
10/688264  
101703



**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Docket No.: 2147.012USU1  
Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor: **Yehuda Cern**

For: **FILTER FOR SEGMENTING POWER LINES FOR  
COMMUNICATIONS**

Enclosed are:

**XXX** Specification (8pps.) consisting of: Description (5pps); Claims (2 pps); Abstract (1 pp);

**XXX** (3) three sheets of drawing;

Preliminary Amendment;

**XXX** Declaration and Power of Attorney;

**XXX** An assignment of the invention to: **AMBIENT CORPORATION**  
including \$40.00 recordation fee and Assignment Recordation Form Cover Sheet;

Information Disclosure Statement (with copies of patent);

Form - PTO-1449;

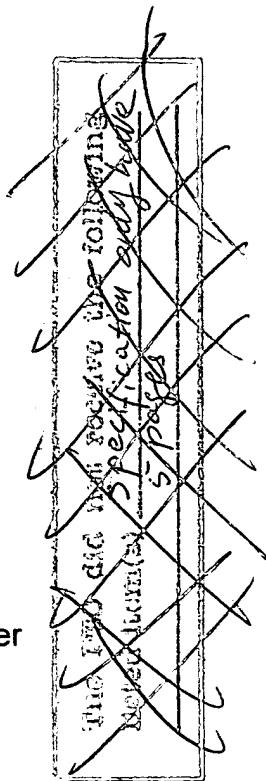
The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;

Priority of \_\_\_\_\_ Patent Application Serial No. \_\_\_\_\_  
filed on \_\_\_\_\_ is claimed under 35 U.S.C. §119; and

Priority document, European Patent Application Serial No.  
\_\_\_\_\_.

**XXX** Priority of U.S. Provisional Patent Application Serial No. 60/419,174, filed on October 17, 2002 is claimed under 35 U.S.C. §119(e).

A Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).



The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00
Total Claims	6- 20 =	0	x \$18.00	\$
Independent Claims	2- 3 =	0	x \$86.00	\$
Multiple Dependent Claim Fee			x \$290.00 =	\$0.00
<b>TOTAL FILING FEE</b>				<b>\$770.00</b>
1/2 FILING FEE FOR SMALL ENTITY				<b>\$00</b>

— No fee enclosed – filing by missing parts.

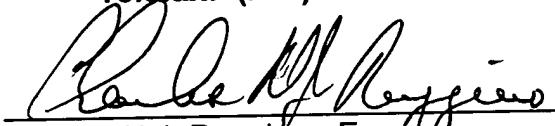
XXX A check in the amount of \$ 810.00 for the filing fee (\$770.00) and Assignment Recordation Fee (\$40.00) is enclosed.

XXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

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October 17, 2003  
Date of Signature

  
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CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. EL99955555US, service under 37 CFR §1.10 and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 17, 2003.

Allison Berkman  
(Typed name of person mailing paper)

  
(Signature of person mailing paper)